

Docket No.: CA920010082US1

(PATENT)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent application of: **Chan et al.** Assignee: **International Business Machines Corporation**  
Application No.: **10/033,746** Group No.: **2171**  
Filed: **December 19, 2001** Examiner: **Unassigned**  
Confirmation No.: **8990**

For: **METHOD AND APPARATUS FOR EDITING A PRODUCTION DATA STORE BY SHADOWING CONTENT**

**Box Missing Parts**  
**Commissioner for Patents**  
**Washington, DC 20231**

**TRANSMITTAL LETTER**

Sir:

In response to the Notice to File Missing Parts dated 1/31/2002, please find enclosed the following:

- ☒ Transmittal Letter (original and 1 copy)
- ☒ Response to Notice to File Missing Parts
- ☒ Copy of Notice to File Missing Parts dated 1/31/2002
- ☒ Copy of Filing Receipt with missing Projected Publication Date
- ☒ Declaration/Power of Attorney executed by the inventors
- ☒ Return Postcard
- ☒ Please charge Deposit Account No. 09-0460 in the amount of \$130.00  
(A duplicate copy of this sheet is attached)
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0460
- ☒ Any patent application processing fees under 37 CFR 1.17


Respectfully submitted,

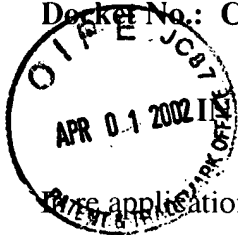
**CERTIFICATE OF MAILING**

I hereby certify that the above paper/fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, Washington, DC 20231 on March 20, 2002

Person mailing paper/fee: Carla R. Aliberti

Signature: Carla R. Aliberti

  
Richard M. Goldman (Reg.#: 25,585)  
Attorney for Applicant(s)  
Telephone: 408-463-5891  
IBM Corporation  
Intellectual Property Law (I46/G4)  
555 Bailey Avenue  
San Jose, CA 95141-1003



## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Filed application of: **Chan et al.** Assignee: **International Business Machines Corporation**  
Application No.: **10/033,746** Group No.: **2171**  
Filed: **12/19/2001** Examiner: **Unknown**  
Confirmation No.: **8990**

For: **METHOD AND APPARATUS FOR EDITING A PRODUCTION DATA  
STORE BY SHADOWING CONTENT**

**Box Missing Parts**  
**Commissioner for Patents**  
**Washington, DC 20231**

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF  
NONPROVISIONAL APPLICATION**

Sir:

In response to the Notice to File Missing Part of Nonprovisional Application dated 1/31/2002, Applicant submits herewith the Declaration and Power of Attorney executed by the inventors.

The Commissioner is hereby authorized to charge payment of the fees associated with this communication or credit any overpayment to Deposit Account 09-0460

Respectfully submitted,

Richard M. Goldman (Reg.#: 25,585)  
Attorney for Applicant(s)  
Telephone: 408-463-5891  
IBM Corporation  
Intellectual Property Law (J46/G4)  
555 Bailey Avenue  
San Jose, CA 95141-1003

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Person mailing paper/fee: Carla R. Aliberti

Signature: Carla R Aliberti



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/033,746	12/19/2001	Yumman Chan	CA920010082US1

CONFIRMATION NO. 8990

24852  
INTERNATIONAL BUSINESS MACHINES CORP  
IP LAW  
555 BAILEY AVENUE, J46/G4  
SAN JOSE, CA 95141

## FORMALITIES LETTER



\*OC000000007404724\*



Date Mailed: 01/31/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/04/2002 BABRAHAI 00000042 090460 10033746

01 FC:105 130.00 CH



## UNITED STATES PATENT AND TRADEMARK OFFICE

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WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/033,746	12/19/2001	2171	2018	CA920010082US1	8	63	9

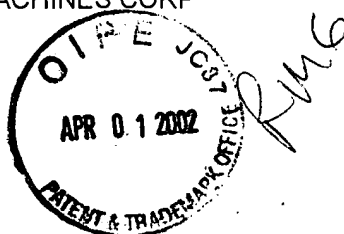
CONFIRMATION NO. 8990

24852  
INTERNATIONAL BUSINESS MACHINES CORP  
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555 BAILEY AVENUE, J46/G4  
SAN JOSE, CA 95141

## FILING RECEIPT



\*OC000000007404723\*



Date Mailed: 01/31/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

## Applicant(s)

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Miu-To Brenda Lam, North York, CANADA;  
Wan Ngai W. Lee, North York, CANADA;

## Assignment For Published Patent Application

International Business Machines Corporation, Armonk, NY;

## Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted 01/31/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

## Title

Method and apparatus for editing a production data store by shadowing content

Preliminary Class

707

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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